

Jan: 17th 1829
333 bind

No 16 C.

21
Exposition

Dated March 3. 1829

On the

Lead Disease

By Thomas Wilson

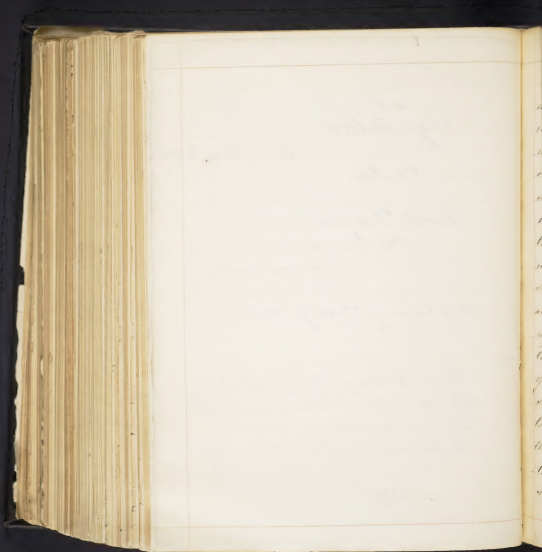
Pennsylvania.

As a Treatise of Value of. Medicine

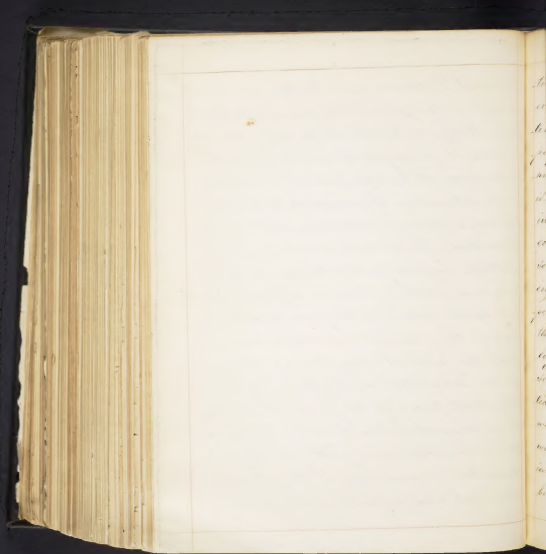
"Whoever thinks a faultless piece to see,
Thinks what were was, nor it nor ever shall be;
In every work regard the writers end,
For none can compass more than they intend."

Pse.

1829 Can they compass as much.



Second Period. — In the continuance
ment of this disease the pain is dull and
remitting, seated about the pit of the sto-
mach, it progressively grew worse be-
coming at length violent and contin-
ued, extending downwards to the back,
loins, rectum and bladder, also to the ex-
tremities. The patient now becomes very
restless, says he feels as though some per-
son was stabbing him in different places,
also by the violence of the pain there is swell-
ing of the external muscles, inasmuch
that the salient complaints of the weight
of the bed-clothes, and often even the
slightest touch of the finger, these sym-
ptoms succeeded sometimes by paralysis of
the extremities, and first of the upper ex-
tremities, commencing at the ^{pit} of the
stomach and extending along the, sea-

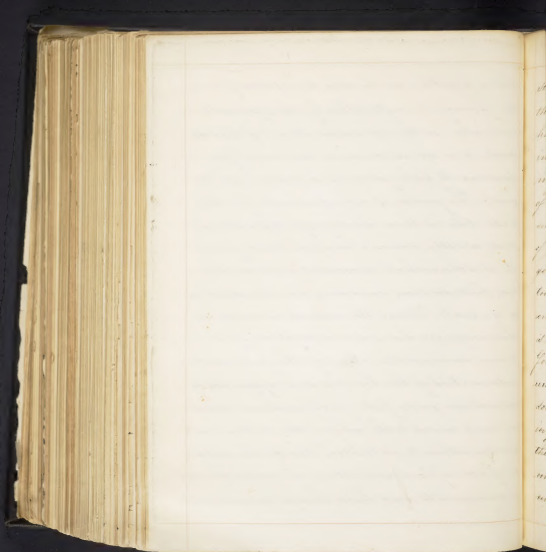


travels and deliv'd muscles to the arm, and
even to the end of the finger: the pain some-
times attends from the Stomach to the sa-
pericial muscles, but from the commence-
ment unto the end of the disease the Stomach
is not entirely free from pain, and again
in the Stomach increases, in like manner
comes on sickness and costiveness, even so
soon as the second or third day the retch-
ings become violent, and the discharge ap-
pears to be acrid slime and serraceous bile.
These discharges sometimes procure slight re-
lief, but it is only momentary, for the pain
soon returns and the matter is again secre-
ted and thrown into the Stomach, and thus
we have a return of the retchings, and often
with redoubled violence; Costiveness appears
invincible, the intestines themselves exhib-
it symptoms of violent spasm, inasmuch

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that a glosier can hardly be injected, from
the powerful contraction of the sphincter
ani, also in the advanced stages of this di-
sease, it is no uncommon occurrence for
dysuria to take place in a very high de-
gree: The pulse is very generally for the
first two or three days perfectly natural,
and mostly when a change takes place
it is somewhat increased and contrac-
ted, but seldom exceeding one hundred in
a minute. When the disease is about de-
clining, we have as a symptom of it
pain around the edges of the feet, and
extremities of the toes, and in appearance
numbling gouty feet, perspirations break
out very much to the relief of the patient, also
a disposition to go to stool, the discharges are
at first copious, consisting of various kinds
of excrements and hard lumps, mixed with



time; also sometimes bleed it, voided and
the patient is left much at ease;— There
has been occasional instances of the disease
intermitting; thus, there may be an inter-
mission of several days and then a return
of the disease, and may thus continue for
several weeks or even months, but with remissions
of greater or less length of time. The disease can
generally be overcome in five or six days, if the
treatment is commenced sufficiently early,
and we proceed correctly, if on the other hand it
is neglected or badly treated, it may continue
for weeks, producing deafness, blindness, delir-
ium or epileptic fits and death, even when it
does not prove fatal, it is too apt to terminate
in palsy, and leave behind it contractions of
the hands and feet, with an inability in their
muscles to perform their office, and in this
miserable state of existence the patient may



[illegible]







1. Treatment

[Faint handwritten notes]

1. Treatment



Handwritten text, likely a list or ledger, consisting of approximately 15 lines of entries. The text is written in a cursive script and is mostly illegible due to fading and the quality of the scan. The entries appear to be organized in columns, possibly representing dates, descriptions, and amounts.



[Faint, illegible handwritten text, likely bleed-through from the reverse side of the page.]

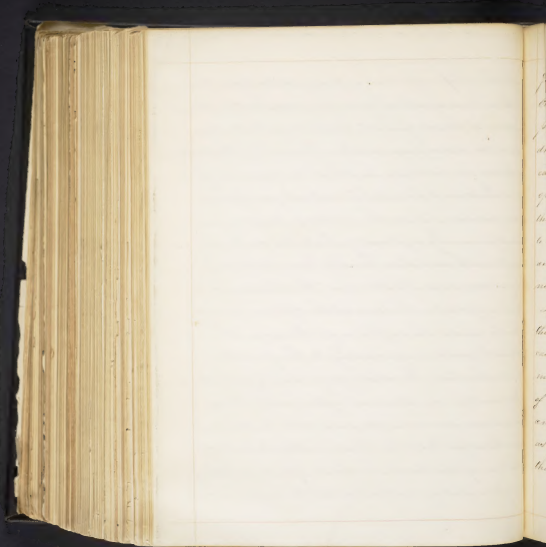








affords relief after two or three powders have been taken, it may also be given per anum. Lead in the form of Sugar of Lead is not supposed to produce the disease very readily. Stillive Dr. Chapman related an instance in which two drachms of this Salt had been taken without producing the disease, but on the contrary, purged violently. — Symptoms of Enteritis are to be met with and here Leeches, Emulsions, Sinapisms and Blisters over the abdomen are to be applied. As soon as the system becomes fully under the influence of Mercury, the bowels yield very readily to the operation of Cathartics. To relieve pain and spasms so frequently an attendant after constitution has been removed, we may resort to Albu. or Rossignol's Vitric Acid Solution, also, Nitrate of Silver; if the bowels should be left in a state of torpor stimulating Cathartics are to be given and



For that purpose there is nothing better than
 Clove, Picini and Lst. Scabiosa, in the
 proportion of half an ounce of the former to a
 drachm of the latter — if dangerous hyper-
 catharsis follow the exhibition of purgatives,
 opiates are to be given. When the disease attacks
 the head, we must resort to cupping, a blister
 to the back of the neck, Sinapisms to the feet,
 and Calomel and Opium given in such a man-
 ner as to effect Stomatium as speedily as possible.
 Lastly, When it terminates in paralysis of
 the extremities — Which is I believe seldom the
 case, under the Mercurial Practice — the treat-
 ment is, opening caustic issued on each side
 of the nape of the neck, stimulating frictions,
 and purging medicinal long, persisted in;
 as advised by Dr. Physick. In addition to
 this we may use the Hygeiæ.

